

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	523	((organoclay clay nanoclay (layer\$4 near2 silicate)) with agglomerat\$ with (size diameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 15:19
L2	361762	((maximum max) with (size diameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 15:20
L3	74	I1 and I2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 15:20
L4	864413	epox\$6 diepox\$6 triepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ triglycidyl\$ tetraglycidyl\$ polyglycidyl\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 15:22
L5	30	((organoclay clay nanoclay (layer\$4 near2 silicate)) with (agglomerat\$ secondary) with (size diameter)) and I2 and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 15:22
L6	41	((organoclay clay nanoclay (layer\$4 near2 silicate)) with (agglomerat\$ secondary aggregat\$) with (size diameter)) and I2 and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 15:34
L7	11	I6 not I5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 15:34
L8	47	((organoclay clay nanoclay (layer\$4 near2 silicate)) with (agglomerat\$ secondary aggregat\$) with (size diameter dimension)) and ((maximum max) with (agglomerat\$ secondary aggregat\$ size diameter dimension)) and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 15:38

L9	233	((organoclay clay nanoclay (layer\$4 near2 silicate)) with (agglomerat\$ secondary aggregat\$) with (size diameter dimension)) and ((maximum max) with (agglomerat\$ secondary aggregat\$ size diameter dimension))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 15:44
L10	2	"6287992".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 16:24
L11	23	hoa-v\$.in. hoa-v\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:12
L12	19843	liu-w\$.in. liu-w\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:12
L13	129	pugh-m\$.in. pugh-m\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:12
L14	5450	ton\$-m\$.in. ton\$-m\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:12
L15	25427	L11 L12 L13 L14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:12
L16	864413	epox\$6 diepox\$6 triepox\$6 polyepox\$6 glycidyl\$ diglycidyl \$ triglycidyl\$ tetraglycidyl\$ polyglycidyl\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:13
L17	23	hoa-v\$.in. hoa-v\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:13
L18	19843	liu-w\$.in. liu-w\$-\$\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:13

L19	129	pugh-m\$. in. pugh-m\$. \$. in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:13
L20	5450	ton\$. \$. in. ton\$. \$. \$. in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:13
L21	25427	L17 L18 L19 L20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:13
L22	1675	523/440.ccls. 523/443.ccls. 523/466.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:13
L23	5	L21 and ((solvent acetone solution ethanol methanol alcohol ketone ethylketone methylethylketone "mek") same (organoclay clay nanoclay (layer \$4 near2 silicate)) same L16) and (sonicat\$4 ultrasonicat\$4 (high near3 (shear shearing sheared)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:13
L24	3	L22 and ((solvent acetone solution ethanol methanol alcohol ketone ethylketone methylethylketone "mek") same (organoclay clay nanoclay (layer \$4 near2 silicate)) same L16) and (sonicat\$4 ultrasonicat\$4 (high near3 (shear shearing sheared)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:13
L25	8	L23 L24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/06 17:13
S25	496814	silicone polysiloxane polyorganosiloxane polydiorganosiloxane organopolysiloxane organosiloxane diorganopolysiloxane siloxane organosilicone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 09:00
S26	317795	curative hardener (cross adj2 linker) crosslinker ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 14:33

S27	1222941	amine amino diamine diamino triamine triamino polyamine polyamino	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 13:13
S28	605176	epox\$6 diepox\$6 triepox\$6 polyepox\$6 glycidyl\$ diglycidyl \$ triglycidyl\$ tetraglycidyl\$ polyglycidyl\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 09:01
S31	777467	epox\$6 diepox\$6 triepox\$6 polyepox\$6 glycidyl\$ diglycidyl \$ triglycidyl\$ tetraglycidyl\$ polyglycidyl\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:01
S32	34749	(clay nanoclay (layer\$4 near2 silicate)) with (solvent solution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:03
S33	3513	(clay nanoclay (layer\$4 near2 silicate)) with S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:03
S34	691	S32 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:03
S35	950	flow with (microcircuit ((micro micrometer) near5 circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:04
S36	201731	flow with (cell microcircuit ((micro micrometer) near5 circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:04
S37	1	S34 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:05
S38	7	S34 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:05

S39	1576	pressure with velocity with (shear shear\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:06
S40	6	S34 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:07
S42	41544	(organoclay clay nanoclay (layer \$4 near2 silicate)) with (solvent solution slurry)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:21
S43	3536	(organoclay clay nanoclay (layer \$4 near2 silicate)) with S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:22
S44	744	S42 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:22
S45	9	S44 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:22
S46	4	("4664842" "5110501").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 10:33
S47	28	("4739007" "4810734" "4889885" "5164440" "5385776" "5554670" "5663111" "5728764" "5780376").PN. OR ("6271298").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:01

S48	221	("20010056149" I "20020002230" I "2367384" I "2531396" I "2531427" I "2531440" I "2531812" I "2552775" I "2622987" I "2658869" I "2739067" I "2750296" I "2754219" I "2767177" I "2795545" I "2883356" I "2885360" I "2966506" I "3027322" I "3084117" I "3125547" I "3136819" I "3252757" I "3471439" I "3537994" I "3567680" I "3573944" I "3586478" I "3666407" I "3671190" I "3687846" I "3691070" I "3764456" I "3779933" I "3804656" I "3839389" I "3843591" I "3855147" I "3915867" I "3951850" I "3954943" I "3974125" I "3977894" I "3988287" I "4033764" I "4040974" I "4049780" I "4053493" I "4060518" I "4081496" I "4087365" I "4105578" I "4116866" I "4190686" I "4216135" I "4240951" I "4251576" I "4290935" I "4291154" I "4314919" I "4314929" I "4315828" I "4339391" I "4341565" I "4349389" I "4365030" I "4382868" I "4386010" I "4391637" I "4410364" I "4412018" I "4431755" I "4434075" I "4434076" I "4444714" I "4450095" I "4454237" I "4454244" I "4455382" I "4462470" I "4464274" I "4465542" I "4470912" I "4472538" I "4473477" I "4473675" I "4480060" I "4500668" I "4508628" I "4517094" I "4528104" I "4528304" I "4549966" I "4552712" I "4558075" I "4569923" I "4600515" I "4620993" I "4623398" I "4631091" I "4640716" I "4659760" I "4664842" I "4690868" I "4695402" I "4724098" I "4739007" I "4743305" I "4743306" I "4753974" I "4775586" I "4786558" I "4789403" I "4804703" I "4810734" I "4876030" I "4889885" I "4990405" I "5061744" I	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:01
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S49	219	("2367384" I "2531396" I "2531427" I "2531440" I "2531812" I "2552775" I "2622987" I "2658869" I "2739067" I "2750296" I "2754219" I "2767177" I "2795545" I "2883356" I "2885360" I "2966506" I "3027322" I "3084117" I "3125547" I "3227675" I "3252757" I "3290165" I "3471439" I "3509066" I "3537994" I "3567680" I "3573944" I "3666407" I "3671190" I "3687846" I "3691070" I "3764456" I "3804656" I "3839389" I "3843591" I "3844978" I "3844979" I "3852405" I "3855147" I "3915867" I "3951850" I "3974125" I "3977894" I "3988287" I "4033764" I "4033893" I "4040974" I "4060518" I "4081496" I "4087365" I	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:02

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S50	263	S47 S48 S49	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:02
S51	19	(pinnavaia-\$\$.in. pinnavaia-\$\$. in.) and S31 and (organoclay clay nanoclay (layer\$4 near2 silicate))	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:05
S52	2061	manton adj2 gaulin	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:07
S53	125	S52 and S31 and (organoclay clay nanoclay (layer\$4 near2 silicate))	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:07
S54	425	S44 and ((organoclay clay nanoclay (layer\$4 near2 silicate)) with (solvent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:25
S55	11	(pinnavaia-\$.in. pinnavaia-\$\$. in.) and S54	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:26
S56	337	(organoclay clay nanoclay (layer \$4 near2 silicate)) with (solvent solution) with S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:29
S57	176	S56.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:29
S58	22	S56 and ((organoclay clay nanoclay (layer\$4 near2 silicate)) with (solvent solution)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:32
S59	278	S31 and ((organoclay clay nanoclay (layer\$4 near2 silicate)) with (solvent solution)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:34
S60	123	S31 and ((organoclay clay nanoclay (layer\$4 near2 silicate)) with (solvent solution)).clm and (S31 same (organoclay clay nanoclay (layer \$4 near2 silicate)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:34

S61	1	S31 and ((organoclay clay nanoclay (layer\$4 near2 silicate)) with (solvent solution)).clm. and (S31 same (organoclay clay nanoclay (layer \$4 near2 silicate))) and feely	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:42
S62	1	S31 and ((organoclay clay nanoclay (layer\$4 near2 silicate)) with (solvent solution)) and (S31 same (organoclay clay nanoclay (layer \$4 near2 silicate))) and feely	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:42
S63	5	S31 and ((organoclay clay nanoclay (layer\$4 near2 silicate)) with (solvent solution)) and feely	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:43
S64	3	S56 and (S39 S52)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:49
S65	3162	((organoclay clay nanoclay (layer\$4 near2 silicate)) same (solvent solution) same S31) ((organoclay clay nanoclay (layer\$4 near2 silicate)).ab. and (solvent solution).ab. and S31.ab.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:50
S66	8	S65 and (S39 S52)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:50
S67	4722	((organoclay clay nanoclay (layer\$4 near2 silicate)) same (solvent solution slurry water aqueous) same S31) ((organoclay clay nanoclay (layer\$4 near2 silicate)).ab. and (solvent solution slurry water aqueous).ab. and S31.ab.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:53
S68	9	S67 and (S39 S52)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:53
S69	115	S67 and (S39 S52 homogeniser homogenizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:53

S70	34	S67 and (S39 S52 (pressure near5 (homogeniser homogenizer)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:54
S71	67	(organoclay clay nanoclay (layer S4 near2 silicate)) with (solvent solution slurry water aqueous) with sonicatS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 13:03
S72	32	S31 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 13:03
S73	145	(organoclay clay nanoclay (layer S4 near2 silicate)) same (solvent solution slurry water aqueous) same sonicatS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 13:11
S74	46	S31 and S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 13:11
S75	3841	(organoclay clay nanoclay (layer S4 near2 silicate)) same (solvent solution slurry water aqueous) same homogeneous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 13:26
S76	472	S31 and S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 13:27
S77	730	(organoclay clay nanoclay (layer S4 near2 silicate)) with (solvent solution slurry water aqueous) with homogeneous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 13:27
S78	791	(organoclay clay nanoclay (layer S4 near2 silicate)) with (solvent solution slurry water aqueous) with (homogeneous sonicatS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 13:27
S79	148	S31 and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 13:27

S80	777467	epox\$6 diepox\$6 triepox\$6 polyepox\$6 glycidyl\$ diglycidyl \$ triglycidyl\$ tetraglycidyl\$ polyglycidyl\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 16:49
S81	791	(organoclay clay nanoclay (layer \$4 near2 silicate)) with (solvent solution slurry water aqueous) with (homogeneous sonicat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 16:49
S82	148	S80 and S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 16:49
S83	2	us-20070299202-\$did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:09
S84	2	us-20070299202-\$did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 09:47
S85	1	S84 and (micrometer near5 circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 09:48
S86	1	S84 and (micrometer near3 range)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:12
S87	2	S84 and (clay with exfoliat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:19
S88	2	S84 and (agglomerate with diameter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:21
S89	2	S84 and (fracture and viscoelastic and strain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:23

S90	1	S84 and (loading same "k1c" same "g1c")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:25
S91	1	S84 and (loading and "k1c" and "g1c")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:26
S92	2	S84 and (loading)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:26
S93	1	S84 and "k.sub.1c"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:28
S94	1	S84 and "k.sub.1c" and "g.sub.1c"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:29
S95	2	S84 and (barrier with absorption with flammability)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:31
S96	2	S84 and (stability)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:34
S97	2	S84 and (pristine with clay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:36
S98	2	S84 and aircraft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:40
S99	2	S84 and aircraft and automobile and sport and adhesive and sealant and wood and coatings and pipe and boat and reservoir	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:41

S100	83801	(organoclay clay nanoclay (layer \$4 near2 silicate)) with (solvent solution slurry water aqueous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:47
S101	778041	epox\$6 diepox\$6 triepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ triglycidyl\$ tetraglycidyl\$ polyglycidyl\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:48
S102	9452	S100 and S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:48
S103	3550	(organoclay clay nanoclay (layer \$4 near2 silicate)) same (solvent solution slurry water aqueous) same S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:48
S104	201	S103 and (S101 near5 rubber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:49
S105	10	pinnavaia and (S101 near5 rubber) and (organoclay clay nanoclay (layer\$4 near2 silicate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 10:53
S106	156	(S101 near5 rubber).ab. and (organoclay clay nanoclay (layer \$4 near2 silicate)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 11:29
S107	22	hoa-v\$.in. hoa-v\$-\$in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:03
S108	12191	liu-w\$.in. liu-w\$-\$in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:04
S109	113	pugh-m\$.in. pugh-m\$-\$in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:04

S110	0	tonthat-m\$. in. tonthat-m\$. in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:04
S111	4907	ton\$5-m\$. in. ton\$5-m\$. in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:05
S112	2	S107 and S108 and S109 and S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:05
S113	17219	S107 S108 S109 S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:06
S114	22	S113 and solvent and (organoclay clay nanoclay (layer \$4 near2 silicate)) and S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:07
S115	2	S113 and solvent.clm. and (organoclay clay nanoclay (layer \$4 near2 silicate)).clm. and S101.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:09
S116	1584	523/440.ccls. 523/443.ccls. 523/466.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:10
S117	532	366/341.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:20
S118	61323	S116 S117 "366"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:20
S119	1664	(solvent acetone) same (organoclay clay nanoclay (layer \$4 near2 silicate)) same S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:21

S120	31	S118 and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:21
S121	57	"4465797" "4664842" "4687796" "4983672" "5439746" "5505895" "5514734" "5747557" "5747560" "5840796" "6040350" "6107387" "6174967" "6287992" "6384121" "6391449" "6407155" "6500892" "6579588" "20020055581" "20020058739" "20020086908" "20020098309" "20020107318" "20020119266" "20020137834" "20020143094" "20020165305" "20030039812").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:28
S122	16	ep-325058-S.did. ep-441047-S. did. ep-755415-S.did. ep- 785971-S.did. ep-890616-S.did. ep-899300-S.did. ep-1038913-S. did. ep-1141136-S.did. ep- 1312582-S.did. ep-228234-S. did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:32
S123	11	wo-9311190-S.did. wo- 9506090-S.did. wo-9611238-S. did. wo-9810012-S.did. wo- 0098540-S.did. wo-02079301-S. did. wo-02096982-S.did. wo- 02024759-S.did. wo-03066737- S.did. wo-200098540-S.did. wo- 2002079301-S.did. wo- 2002096982-S.did. wo- 2002024759-S.did. wo- 2003066737-S.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:34
S124	0	wo-020079301-S.did. wo- 020096982-S.did. wo- 020024759-S.did. wo- 030066737-S.did. wo- 2000098540-S.did. wo- 20020079301-S.did. wo- 20020096982-S.did. wo- 20020024759-S.did. wo- 2003066737-S.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:37
S125	1	wo-0279301-S.did. wo- 0296982-S.did. wo-0224759-S. did. wo-0366737-S.did. wo- 200098540-S.did. wo- 200279301-S.did. wo- 200296982-S.did. wo- 200224759-S.did. wo- 200366737-S.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:38

S126	0	wo-0098540-\$.did. wo-200098540-\$.did. wo-00098540-\$.did. wo-2000098540-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:39
S127	1	wo-0078540-\$.did. wo-200078540-\$.did. wo-00078540-\$.did. wo-2000078540-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:40
S128	27	("4743306" "4983672" "5478885" "6040350" "6251980" "6417262" "7166656" "5514734" "5962553" "7049353" "20050027040" "6914095" "6639025").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:47
S129	92	(S121 S122 S123 S124 S125 S126 S127 S128)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:48
S130	8	S119 and S129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/25 12:48
S131	798713	epox\$6 diepox\$6 triepox\$6 polyepox\$6 glycidyl\$ diglycidyl \$ triglycidyl\$ tetraglycidyl\$ polyglycidyl\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 10:43
S132	1697	(solvent acetone) same (organoclay clay nanoclay (layer \$4 near2 silicate)) same S131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 10:43
S133	212	(solvent acetone) with (organoclay clay nanoclay (layer \$4 near2 silicate)) with S131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 10:44
S134	33	S133 and (exfoliat\$ agglomerat \$ deagglomerat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 10:46
S135	1042	((solvent acetone solution) with (organoclay clay nanoclay (layer \$4 near2 silicate))) and (S131 with (solvent acetone solution))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 10:51

S136	170	S135 and (exfoliat\$ agglomerat\$ deagglomerat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 10:51
S137	107	S135 and (exfoliat\$ agglomerat\$ deagglomerat\$) and (agglomerat\$ deagglomerat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 10:51
S138	41149	(fluid adj3 circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:01
S139	1	(fluid adj3 circuit) and ((high near3 pressure) with (high near3 velocity)) and (pressure near3 collapse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:03
S140	86	(fluid adj3 circuit) and ((high near3 pressure) with (high near3 velocity)) and (pressure near3 drop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:04
S141	151	(fluid adj3 circuit) and (((high increas\$5 high\$3) near3 pressure) with ((high increas\$5 high\$3) near3 velocity)) and (pressure near3 drop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:08
S142	37	(fluid adj3 circuit) and (((high increas\$5 high\$3) near3 pressure) with ((high increas\$5 high\$3) near3 velocity)) and (pressure near3 drop) and dispers\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:08
S143	1018	(fluid adj3 circuit) and ((reduc\$4 restrict\$4 decreas\$4) with diameter) and (pressure near3 drop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:19
S144	3	(fluid adj3 circuit) and ((reduc\$4 restrict\$4 decreas\$4) with diameter) and (pressure near3 drop) and (agglomerat\$ deagglomerat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:19
S145	56	(fluid adj3 circuit) and ((reduc\$4 restrict\$4 decreas\$4) with diameter) and (pressure near3 drop) and (obstacle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:20

S146	51	((fluid adj3 circuit) and ((reduc\$4 restrict\$4 decreas\$4) with diameter) and (pressure near3 drop) and ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:27
S147	5104	dispersion and ((reduc\$4 restrict\$4 decreas\$4) with diameter) and (pressure near3 (drop reduc\$4)) and ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:31
S148	1671	((reduc\$4 restrict\$4 decreas\$4) with diameter) same (pressure near3 (drop reduc\$4)) same ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:32
S149	865	((reduc\$4 restrict\$4 decreas\$4) with diameter) same (pressure near3 (drop reduc\$4)) same ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$))) and (dispers\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:32
S150	6	((reduc\$4 restrict\$4 decreas\$4) with diameter) same (pressure near3 (drop reduc\$4)) same ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$))) and (dispers\$) and exfoliat\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:34
S151	301	((apparatus device circuit) same ((reduc\$4 restrict\$4 decreas\$4) with diameter) same (pressure near3 (drop reduc\$4)) same ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:36
S152	85	((apparatus device circuit) same ((reduc\$4 restrict\$4 decreas\$4) near5 diameter) same (pressure near3 (drop reduc\$4)) same ((particle particulate agglomerate) near5 (reduc\$4 break\$4 deagglomerat\$))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:37
S153	2331	((apparatus device circuit) with (fluid flow)) and ((reduc\$4 restrict\$4 decreas\$4) near5 diameter) and (pressure near3 (drop reduc\$4)) and ((particle particulate agglomerate) near5 (reduc\$4 break\$4 deagglomerat\$)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:56

S154	171	((apparatus device circuit) with (fluid flow)) and (((reduce\$4 restrict\$4 decrease\$4) near5 diameter) same pressure same velocity) and (pressure near3 (drop reduce\$4)) and ((particle particulate agglomerate) near5 (reduce\$4 break\$4 deagglomerat \$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 11:58
S155	8980	microfluidiz\$ nano fluidiz\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 12:26
S156	1	S135 and S155	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 12:26
S157	491	(solvent acetone solution) and (organoclay clay nanoclay (layer \$4 near2 silicate)) and S131 and S155	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 12:27
S158	28	(solvent acetone solution) and ((organoclay clay nanoclay (layer\$4 near2 silicate)) same S131) and S155	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 12:28
S159	47	((solvent acetone solution) with (organoclay clay nanoclay (layer \$4 near2 silicate)))) and S131 and S155	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 12:30
S160	5	((solvent acetone solution) same (organoclay clay nanoclay (layer \$4 near2 silicate)) same S155) and S131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 12:34
S161	2	us-20030026888-S.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 12:36
S162	1	S154 and S161	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 12:36
S163	2	"4533254".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 12:42

S164	2	"4908154".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 12:50
S165	22	hoa-v\$.in. hoa-v\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 13:14
S166	13746	liu-w\$.in. liu-w\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 13:14
S167	115	pugh-m\$.in. pugh-m\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 13:14
S168	5013	ton\$5-m\$.in. ton\$5-m\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 13:14
S169	18882	S165 S166 S167 S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 13:14
S170	5	S135 and S169	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 13:15
S171	1603	523/440.ccls. 523/443.ccls. 523/466.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 13:30
S172	535	366/341.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 13:30
S173	61612	S171 S172 "366"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 13:30

S174	19	S135 and S173	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/13 13:30
S175	823142	epox\$6 diepox\$6 triepox\$6 polyepox\$6 glycidyl\$ diglycidyl \$ triglycidyl\$ tetraglycidyl\$ polyglycidyl\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S176	1725	(solvent acetone) same (organoclay clay nanoclay (layer \$4 near2 silicate)) same S175	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S177	223	(solvent acetone) with (organoclay clay nanoclay (layer \$4 near2 silicate)) with S175	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S178	35	S177 and (exfoliat\$ agglomerat \$ deagglomerat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S179	1081	((solvent acetone solution) with (organoclay clay nanoclay (layer \$4 near2 silicate))) and (S175 with (solvent acetone solution))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S180	185	S179 and (exfoliat\$ agglomerat \$ deagglomerat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S181	115	S179 and (exfoliat\$ agglomerat \$ deagglomerat\$) and (agglomerat\$ deagglomerat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S182	42172	(fluid adj3 circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S183	1	(fluid adj3 circuit) and ((high near3 pressure) with (high near3 velocity)) and (pressure near3 collapse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18

S184	88	((fluid adj3 circuit) and ((high near3 pressure) with (high near3 velocity)) and (pressure near3 drop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S185	155	((fluid adj3 circuit) and (((high increas\$5 high\$3) near3 pressure) with ((high increas\$5 high\$3) near3 velocity)) and (pressure near3 drop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S186	40	((fluid adj3 circuit) and (((high increas\$5 high\$3) near3 pressure) with ((high increas\$5 high\$3) near3 velocity)) and (pressure near3 drop) and dispers\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S187	1051	((fluid adj3 circuit) and ((reduc \$4 restrict\$4 decreas\$4) with diameter) and (pressure near3 drop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S188	4	((fluid adj3 circuit) and ((reduc \$4 restrict\$4 decreas\$4) with diameter) and (pressure near3 drop) and (agglomerat\$ deagglomerat\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S189	58	((fluid adj3 circuit) and ((reduc \$4 restrict\$4 decreas\$4) with diameter) and (pressure near3 drop) and (obstacle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S190	56	((fluid adj3 circuit) and ((reduc \$4 restrict\$4 decreas\$4) with diameter) and (pressure near3 drop) and ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S191	5410	dispersion and ((reduc\$4 restrict \$4 decreas\$4) with diameter) and (pressure near3 (drop reduc \$4)) and ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S192	1717	((reduc\$4 restrict\$4 decreas\$4) with diameter) same (pressure near3 (drop reduc\$4)) same ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18

S193	893	((reduc\$4 restrict\$4 decreas\$4 with diameter) same (pressure near3 (drop reduc\$4)) same ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$)) and (dispers\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S194	6	((reduc\$4 restrict\$4 decreas\$4 with diameter) same (pressure near3 (drop reduc\$4)) same ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$)) and (dispers\$) and exfoliat\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S195	303	((apparatus device circuit) same ((reduc\$4 restrict\$4 decreas\$4 with diameter) same (pressure near3 (drop reduc\$4)) same ((particle particulate agglomerate) with (reduc\$4 break\$4 deagglomerat\$))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S196	86	((apparatus device circuit) same ((reduc\$4 restrict\$4 decreas\$4 near5 diameter) same (pressure near3 (drop reduc\$4)) same ((particle particulate agglomerate) near5 (reduc\$4 break\$4 deagglomerat\$))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S197	2468	((apparatus device circuit) with (fluid flow)) and ((reduc\$4 restrict\$4 decreas\$4 near5 diameter) and (pressure near3 (drop reduc\$4)) and ((particle particulate agglomerate) near5 (reduc\$4 break\$4 deagglomerat\$)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S198	175	((apparatus device circuit) with (fluid flow)) and ((reduc\$4 restrict\$4 decreas\$4 near5 diameter) same pressure same velocity) and (pressure near3 (drop reduc\$4)) and ((particle particulate agglomerate) near5 (reduc\$4 break\$4 deagglomerat\$)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S199	9396	microfluidiz\$ nano fluidiz\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S200	3	S179 and S199	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18

S201	510	(solvent acetone solution) and (organoclay clay nanoclay (layer \$4 near2 silicate)) and S175 and S199	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S202	30	(solvent acetone solution) and ((organoclay clay nanoclay (layer \$4 near2 silicate)) same S175) and S199	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S203	49	((solvent acetone solution) with (organoclay clay nanoclay (layer \$4 near2 silicate))) and S175 and S199	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S204	5	((solvent acetone solution) same (organoclay clay nanoclay (layer \$4 near2 silicate)) same S199) and S175	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S205	2	us-20030026888-S.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S206	1	S198 and S205	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S207	3	"4533254".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S208	2	"4908154".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S209	22	hoa-v\$.in. hoa-v\$-\$in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S210	15674	liu-w\$.in. liu-w\$-\$in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18

S211	118	pugh-m\$. in. pugh-m\$.-\$. in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S212	5161	ton\$.-m\$. in. ton\$.-m\$.-\$. in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S213	20958	S209 S210 S211 S212	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S214	5	S179 and S213	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S215	1627	523/440.ccls. 523/443.ccls. 523/466.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S216	539	366/341.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S217	61914	S215 S216 "366"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S218	22	S179 and S217	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/22 17:18
S220	836954	epox\$.6 diepox\$.6 triepox\$.6 polyepox\$.6 glycidyl\$. diglycidyl \$. triglycidyl\$. tetraglycidyl\$. polyglycidyl\$.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:31
S221	48	(solvent acetone solution ethanol methanol alcohol ketone ethylketone methyl ethylketone "mek") same (organoclay clay nanoclay (layer \$.4 near2 silicate)) same S220 same (sonicat\$.4 ultrasonicat\$.4 (high near3 (shear shearing sheared)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:32

S222	23	hoa-v\$.in. hoa-v\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:34
S223	16653	liu-w\$.in. liu-w\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:34
S224	122	pugh-m\$.in. pugh-m\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:34
S225	5274	ton\$5-m\$.in. ton\$5-m\$-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:34
S226	22054	S222 S223 S224 S225	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:34
S227	1644	523/440.ccls. 523/443.ccls. 523/466.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:34
S228	541	366/341.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:34
S229	62066	S227 S228 "366"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:34
S230	62066	S229	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:34
S231	5	S226 and ((solvent acetone solution ethanol methanol alcohol ketone ethylketone methyl ethylketone "mek") same (organoclay clay nanoclay (layer \$4 near2 silicate)) same S220) and (sonicat\$4 ultrasonicat\$4 (high near3 (shear shearing sheared)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:35

S232	3	S227 and ((solvent acetone solution ethanol methanol alcohol ketone ethylketone methyl ethylketone "mek") same (organoclay clay nanoclay (layer \$4 near2 silicate)) same S220) and (sonicat\$4 ultrasonicat\$4 (high near3 (shear shearing sheared)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/08 15:35
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